

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Division Director

October 29, 2014

Certified Return Receipt 7013 2250 0000 2309 2532

Brooke Heddlesten Monument Resources PO Box 335 Bluff, Utah 84512

Subject: <u>Deficient Notice of Intention to Commence Small Mining Operations, Monument Resources, Lime Pit Mine, S/037/0123, San Juan County, Utah</u>

Dear Ms. Heddleston:

Thank you for submitting a Notice of Intention to Commence Small Mining Operations (NOI) for the Lime Pit mine. The Division of Oil, Gas and Mining has reviewed the NOI, and the following items will need to be addressed before it can be determined complete:

- 1. A cultural resources survey report is required for any proposed disturbance area. It is not required for areas that have already been disturbed, but the Division requests for its records that you submit any available survey information.
- 2. Page 2, Section I, Item 3: Please check the appropriate item for "If Business is a Limited Liability Company: Member Managed or Manager Managed"."
- 3. Page 3, Section I, Item 7: Please indicate if surface and mineral owners have been notified in writing.
- 4. Page 3, Section I, Item 8: Please state the pre- and post-mining land uses (wildlife habitat, livestock grazing, development, etc.).
- 5. Page 3, Section II, Item 1 (Location Map): Please provide a location and access route map, preferably on a USGS 7.5-minute quad, but an internet-based map can also be provided. Provide the Section, Township and Range, and Quad map name. UTM coordinates should also be provided. (Coordinates can be obtained from Google Earth.)
- 6. Page 4, Section II, Item 2: Please indicate if the location is within an incorporated area.
- 7. Page 4, Section II, Item 3: Please provide an operations map as described in part b under this item. Please include location of topsoil stockpile(s).
- 8. Page 4, Section III, Item 3: Please indicate the amount of material to be extracted or moved.



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- 9. Page 4, Section III, Item 4: Pleas indicate if any water, liquid chemicals, reagents, or other solutions will be used by checking the appropriate line.
- 10. Page 4, Section III, Item 5: Please elaborate the description of the proposed mining operation to indicate the type of equipment used, use of explosives, etc.
- 11. Page 4, Section III, Item 8: Please change the disturbed acreage to 10 acres. Aerial photos indicate that all disturbances have occurred after 2006 (see attached images). Only the access road was pre-existing. Please also see the discussion below about the size of the disturbed area.
- 12. Page 7, Section V: Please indicate if any variances are requested.

The reclamation surety required for 10 acres of disturbance is \$58,700.00. Please contact the Division's bonding coordinator, Penny Berry, at 801-538-5291 or by e mail at pennyberry@utah.gov with any questions regarding the surety. Surety may be provided in the form of a letter of credit, a surety bond, a certificate of deposit, or cash. Bonding forms can be found at http://linux1.ogm.utah.gov/WebStuff/wwwroot/minerals/bonding forms.html.

Please note that the required reclamation surety can be reduced by reclaiming whatever portion of the existing disturbed area is no longer being used. Please also note that if the disturbed area exceeds 10 acres, the mine will be required to re-permit as a Large Mining Operation (LMO) which is a much more difficult process.

Please provide your response as replacement pages to the original NOI by December 1, 2014, using Form MR-REV-SMO/EXP, available on the Division's web site at www.ogm.utah.gov.

Please call Mike Bradley at 801-538-5332 or me at 801-538-5261 if you have questions concerning this letter. In reply, please refer to file number S/037/0123. Thank you for your cooperation.

Sincerely,

Land for PBB

Paul B. Baker

Minerals Program Manager

PBB: mpb: eb

Enclosure: Aerial images

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